Express Mail Mailing Label No. EV334229294US

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

| | ess Wan Waning Label No. E v 35422727405 |
|----------------------|--|
| Attorney Docket No. | ASC-057C1 |
| First Named Inventor | Hammond |
| Title | METHOD OF SELECTIVE REMOVAL OF SIGE ALLOYS |

| I | ADDITION ELEMENTS | ADDRI | SS TO: Mail Stop Pa | tent Application | ₽1 31 |
|---------|--|-------------|--------------------------------------|-------------------------------------|----------------------|
| | APPLICATION ELEMENTS | | | er for Patents | 50 |
| | | | P.O. Box 145 | 50 | J. (|
| | | | Alexandria, | VA 22313-1450 | 22278 U.S 10/7972 |
| 1. 🛛 | Fee Transmittal Form | 1 | | | 78 |
| 2. 🔲 | Small Entity Status | | | | 15 |
| | Applicant claims small entity status | | ACCOMPANYING | APPLICATION PARTS | .2 |
| | ☐ Status established in prior application and is still | | | | |
| | proper and desired | | | | |
| 3. 🛛 | Specification and Drawings [Total Pages 23] | 8. 🔲 | | nent (when there is an assigne | :e) |
| | - Written Description - (11 pages) | | ☐ Power of Attorn | ey | |
| | - Claims - (5 pages) | | | | |
| | - Abstract - (1 page) | 9. 🔲 | English Translation De | ocument (if applicable) | |
| | - Sheets of Drawings - (6 sheets) | L | | | |
| | Formal | 10. | Information Disclosure | e Statement (IDS)/PTO-1449 | |
| | | | Copies of IDS C | | |
| 4. 🛛 | Oath or Declaration [Total Pages 3] | 11. 🛛 | Preliminary Amendme | | |
| | a. Newly executed (original) | | | gs [Total Sheets <u>6</u>] | |
| ŀ | b. Copy from a prior application (37 CFR | 1 | Transmittal of F | ormal Drawings | |
| | 1.63(d)) | | | | |
| | (for continuation/divisional with Box 17 completed) | | | | |
| | [Note Box 5 below] | 12. 🖂 | Return Receipt Postca | rd (specifically itemized) | |
| | | | | | |
| 5. 🔯 | Incorporation by Reference (usable if Box 4b is checked) | 13. 🔲 | | rity Document(s) (if foreign pa | riority |
| | The entire Disclosure of the prior application, from |] | claimed) | | |
| | which a copy of the oath or declaration is supplied | | | | |
| | under Box 4b, is considered as being part of the | 14. | Nonpublication Reque | est Under 35 U.S.C. 122(b) | |
| | disclosure of the accompanying application and is | 1 | | | |
| | hereby incorporated by reference therein. | | | | |
| 6. 🛛 | Application Data Sheet | 15. 🗌 | | ge table or computer program | |
| 7. 🗌 | Nucleotide and/or Amino Acid Sequence Submission | 16. 🔲 | Other: | | |
| , | | | | | |
| | Computer Readable Form (CRF) | | | | |
| | Paper Copy (identical to computer copy) | | | | |
| | CD (2 copies) (identical to computer copy) | | | | |
| | Statement verifying identity of above copies | | | | |
| 17. 🛭 | If a CONTINUING APPLICATION, check appropriate | | | | |
| | ○ Continuation of prior application Serial No. 10/172,5 | 42, filed | June 14, 2002, the entire | disclosure of which is incorp- | orated |
| by refe | rence herein. | | | | |
| | Priority to the above application(s) is claimed un | | | | |
| | Prior application information: Examiner: Walter L. | Lindsay. | <u>r.</u> Group/Art Unit: <u>281</u> | <u>2</u> . | |
| 18. 🖂 | | | | | |
| | Priority of application Serial No. <u>60/298,153</u> filed | | | | |
| | The certified copy has been filed in prior U.S | S. applicat | ion Serial No/_ | on | |
| | The certified copy will follow. | | | | |
| | CORRESPONDENCE ADDRESS | | SIGNA | TURE BLOCK | |
| Direct | all correspondence to: Patent Administrator | | | Respectfully submitted, | |
| | Testa, Hurwitz & Thibeault, LLP | D-1 | . Monch 10 2004 | Mis | |
| 1 | High Street Tower | | : March 10, 2004 | Maria Dalla | |
| I | 125 High Street | | No. 50,773 | Mark L. Beloborodov | |
| I | Boston, MA 02110 | | No.: (617) 248-7453 | Attorney for Applicants | |
| I | Tel. No.: (617) 248-7000 | rax | No.: (617) 248-7100 | Testa, Hurwitz & Thibeault | , LLP |
| | Fax No.: (617) 248-7100 | | | High Street Tower | |
| | Customer No. 021323 | | | 125 High Street Boston, MA 02110 | |
| | | | | DUSIUM, IVIA UZITU | |

EXPRESS MAIL MAILING LABEL NO. EV334229294US

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| ָם | FEE TRANSMITTAL |
| 3 | FY 2004 |

| Complete if Known | | | | |
|---------------------------|------------------|---|--|--|
| Application Serial Number | Not yet assigned | | | |
| Filing Date | Herewith | | | |
| First Named Inventor | Hammond | | | |
| Group Art Unit | Not yet assigned | _ | | |
| Examiner Name | Not yet assigned | | | |
| Attorney Docket No. | ASC-057C1 | _ | | |

| METHOD OF PAYMENT | | FEE CALCULATION (continued) | | | |
|---|----------------------|-----------------------------|--|--|--|
| 1. Payment Enclosed: | 3. ADDITIONAL FEES | | | | |
| Check Money Order Other | Large | Small | | | |
| 2 17 71 0 | Entity | Entity | | | |
| 2. The Commissioner is hereby authorized to credit | Fee | Fee | Fee Description Fee Paid | | |
| or charge any fee indicated below for this submission | (\$) | (\$) | | | |
| to Deposit Account No. 20-0531. Required Fees (copy of this sheet enclosed). | 120 | (5 | Court our late City Court | | |
| | 130 | 65 25 | Surcharge - late filing fee or oath | | |
| Additional fee required under 37 CFR 1.16 and 1.17. | 50 | 25 | Surcharge - late provisional filing fee or cover sheet | | |
| ○ Overpayment Credit. | 130 | 130 | Non-English specification | | |
| 3. Applicant claims small entity status. | | | - | | |
| | 2,520 110 | 2,520 55 | Request for ex parte reexamination Extension for reply within first month | | |
| FEE CALCULATION 1. FILING FEE | 420 | 210 | | | |
| 1. FILING FEE | 420 | 210 | Extension for reply within second month | | |
| Large Entity | 950 | 475 | Extension for reply within third month | | |
| Fee (\$) Fee Description Fee Paid | 1480 | 740 | Extension for reply within fourth | | |
| | 1.00 | | month | | |
| | 2010 | 1005 | Extension for reply within fifth month | | |
| 770 Utility filing fee 770.00 | 330 | 165 | Notice of Appeal | | |
| 340 Design filing fee | 330 | 165 | Filing a brief in support of an appeal | | |
| 160 Provisional filing fee | 290 | 145 | Request for oral hearing | | |
| | 130 | 130 | Petitions to the Commissioner | | |
| Number Number Rate Amount | 180 | 180 | Submission of Information Disclosure Statement | | |
| Filed Extra | 770 | 385 | Filing a submission after final | | |
| | "" | 202 | rejection (37 CFR 1.129(a)) | | |
| | 770 | 205 | | | |
| Total Claims $28 - 20 = 8 \times 18.00 = 144.00$ | 770 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | | |
| Independent | 100 | 100 | Certificate of Correction for | | |
| Claims 2 $-3 = 0$ x \$ 86.00 = 0.00 | 100 | 100 | applicant's error | | |
| _ | 110 | 55 | Submission of Terminal Disclaimer | | |
| Multiple Dependent Claim(s), if any \$290.00 = | Other fee (Sp | ecify) | | | |
| | Other fee (Sp | ecify) | | | |
| TOTAL: 914.00 | l | | | | |
| SMALL ENTITY DISCOUNT: SUBTOTAL (1) (\$) 914.00 | - | | | | |
| SUBTOTAL (1) (\$) 914.00 2. AMENDMENT CLAIM FEES | 1 | | | | |
| Claims Highest No. Present Rate Fee Paid | 1 | | SUBTOTAL (3) (\$) | | |
| Remaining Previously Extra | | | SUBTUTAL (3) (3) | | |
| After Amend. Paid For | | | | | |
| T1 | | | 0 | | |
| Total - = x \$ 18.00 = Indep = x \$ 86.00 = | | | SUBTOTAL (1) 914.00 | | |
| Indep = $x $86.00 =$ First Presentation of Multiple Dep. + \$290.00 = | Ì | | SUBTOTAL (2) 0.00 | | |
| Claim | | | SUBTOTAL (3) 0.00 | | |
| TOTAL: (\$)0.00 | | | L | | |
| SMALL ENTITY DISCOUNT: (\$)0.00 |] | | _ | | |
| SUBTOTAL (2) (\$)0.00 | | | TOTAL (\$) 914.00 | | |
| CORRECTIONNENCE ADDRESS | | | | | |
| CORRESPONDENCE ADDRESS | ļ | _ | SIGNATURE BLOCK | | |
| Direct all correspondence to: Patent Administrator | | | Respectfully submitted, | | |
| Testa, Hurwitz & Thibeault, LLP | Date: March 10, 2004 | | | | |
| High Street Tower-125 High Street | Reg. No.: 50 |),773 | Mark L. Beloborodov | | |
| Boston, MA 02110 | Tel. No.: (61 | | | | |
| Tel. No.: (617) 248-7000 | Fax No.: (6 | 17) 248-710 | | | |
| Fax No.: (617) 248-7100 | | | High Street Tower-125 High Street | | |
| | | | Boston, MA 02110 | | |

Attorney Docket No. ASC-057C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Hammond et al.

SERIAL NUMBER:

Not yet assigned

ART UNIT: Not yet assigned

FILING DATE:

Herewith

EXAMINER: Not yet assigned

TITLE:

METHOD OF SELECTIVE REMOVAL OF SiGe ALLOYS

Particulars of Prior Application:

Serial No.: 10/172,542 Filed: June 14, 2002

Group No.: 2812

Examiner: Walter Lee Lindsay Jr.

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed is one set of formal drawings, comprising 6 sheets, for the above-identified patent application. Applicants request that the informal drawings in the above-identified application be replaced with the formal drawings submitted herewith. Applicants submit that no new matter is added and respectfully request that the proposed formal drawings be considered and entered.

Respectfully submitted,

Date: March 10, 2004

Mark L. Beloborodov, Reg. No. 50,773

Attorney for Applicants

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